

INTERNATIONAL SEARCH REPORT

International application No.

PCT/NZ2004/000271

A. CLASSIFICATION OF SUBJECT MATTER		
Int. Cl. ⁷ : C07K 14/435, 16/18; A61K 38/17; A61P 3/10		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
Sequence Search: ANGIS(Blastp) and DGENE (Blastp): Sequence Id. No.1 and 2		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2002068628 (HUMAN GENOME SCI INC) 6 September 2002, See Claim 11 Pages 175-176/194 of sequence listing (pages 850-851 of document)	1-3, 5-11, 16, 18-19
X	WO 2000055350 (HUMAN GENOME SCIENCES INC) 21 September 2000, See claim 11 and Pages 902-904 of sequence listing (pages 1510-1511 of document)	1-3, 5-11, 16, 18-19
X	WO 2003006996 (EUROSCREEN SA) 23 January 2003, See Figure 7 in particular	1-3, 5-11, 16, 18-19
X	WO 2000058463 (GENSIS RES & DEV CORP LTD) 5 October 2000, Claim 1 and page 22 of sequence listing	1-3, 5-11, 16, 18-19
<input type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex		
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family	
Date of the actual completion of the international search 8 February 2005		Date of mailing of the international search report 22 FEB 2005
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustalia.gov.au Facsimile No. (02) 6285 3929		Authorized officer K. LEVER Telephone No : (02) 6283 2263

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Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. ☒ Claims Nos.: **4,12-15,17, 20-30**
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
These claims are drafted so broadly and the scope of them so large that no meaningful search could be completed within economical restraints.

3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a)

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

Information on patent family members

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This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report				Patent Family Member			
WO	2002068628	CA	2433474	EP	1370651		
WO	2000055350	AU	33959/00	AU	36176/00	AU	36177/00
		AU	36194/00	AU	36195/00	AU	38694/00
		CA	2364567	CA	2364590	CA	2364629
		CA	2366130	CA	2366174	CA	2366195
		EP	1159420	EP	1163358	EP	1165588
		EP	1165589	EP	1168917	EP	1169469
		US	2002039764	US	2002044941	US	2002052308
		US	2002055627	US	2002081659	US	2002151681
		US	2003040617	US	2003054421	US	2003064072
		WO	2000055173	WO	2000055174	WO	2000055180
		WO	2000055320	WO	2000055351		
WO	2003006996	CA	2450587	EP	1405083	US	2003096299
		US	2003104478	US	2004086966	WO	2005000875
WO	2000058463	AU	27021/00	CA	2368477	EP	1163334
		NZ	514329	US	6242419	US	6797271
		US	2002058335	US	2003143676	US	2004058849
		WO	2003099839				

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX